

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S81	5745	I/o adj2 pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 17:55
S82	271	group same power adj2 pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 17:56
S83	55	S81 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 17:56
S84	5171	I/o adj pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 06:00
S85	1534	power adj pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 06:02
S86	237	S84 and S85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 06:02
S87	6091	pad near4 group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 06:02
S88	47	S86 and S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 06:03

## EAST Search History

S89	7645	placement with pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 06:04
S90	17	S88 and S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 06:20
S92	11687	(I/O input/output) adj2 (pad cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 16:10
S93	85	file same propos\$3 same placement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 16:11
S95	44	power adj (cell pad) and (I/O input/output) adj2 (pad cell) same group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 16:14
S98	1	S93 and S95 and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 16:15
S99	1	S95 and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 16:15
S100	2	S93 and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 16:16

## EAST Search History

S97	91	group adj2 switch\$3 adj2 current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 16:18
S10 1	2	S97 and S92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 16:35
S10 2	4636	(group set) and power adj (pad cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 16:36
S10 3	358	S92 and S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 16:37
S10 4	22965	(I/O input/output) adj2 (pad cell pin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 08:11
S10 5	425	(I/O input/output) adj2 (pad cell pin) same power adj (pad cell pin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 08:12
S10 7	3	(I/O input/output) adj2 (pad cell pin) same power adj (pad cell pin) and (position\$3 placement ) and switching adj current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 08:27
S10 8	10	(I/O input/output) adj2 (pad cell pin) and power adj (pad cell pin) and (position\$3 placement ) and switching adj current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 08:28

## EAST Search History

S11	47	(I/O ) and ( pad cell) and system same (switch\$4 adj current) and placement	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/07/06 09:17
S10 9	22965	(I/O input/output) adj2 (pad cell pin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 09:17
S11 0	30640	power adj2 (pad cell pin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 09:18
S11 1	2477	S109 and S110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 09:18
S11 3	1	S111 and S112	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 09:19
S11 4	12349	switching adj current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 09:19
S11 5	68	S111 and S114	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 09:19
S11 6	79152	(group set) same (I/O input/output)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 09:20

## EAST Search History

S11 7	33	S115 and S116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 09:20
S11 2	5	group adj switching adj current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:07
S11 9	4	S109 and S118	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:07
S11 8	268	group same switching adj current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:12
S12 0	7	group same switching adj current and (I/O) same (pad cell pin )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:14
S12 1	291	switching adj current and (I/O) same (pad cell pin )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:15
S12 2	61	switching adj current and (I/O) same (pad cell pin ) and placement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:16
S12 3	71	switching adj current and (I/O input/output) same (pad cell pin ) and placement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:16

## EAST Search History

S12 4	4140	257/666.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:29
S12 6	0	257/666.ccls. and I/O adj (cell pad) and switching adj current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:30
S12 7	0	257/666.ccls. and I/O adj (cell pad) and switching adj2 current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:30
S12 5	44	257/666.ccls. and I/O adj (cell pad)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:31
S12 8	6	257/666.ccls. and I/O adj (cell pad) and power adj (pad cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:32
S12 9	298	I/O adj (cell pad) and power adj (pad cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:32
S13 0	143	I/O adj (cell pad) same power adj (pad cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:33
S13 1	3	I/O adj (cell pad) same power adj (pad cell) and switching adj current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:33

## EAST Search History

S13 2	234	(I/O input/output) adj2 (pad cell pin) same power adj (pad cell pin) and (position\$3 placement )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 12:02
S13 8	10	(I/O input/output) adj2 (pad cell pin) and power adj (pad cell pin) and (position\$3 placement ) and switching adj current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 12:02
L1	1016	716/8.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 08:04